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January 4, 2005



Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on January 4, 2005.

Patty Wilson  
Date of Signature: January 4, 2005

Re: U.S. Patent Application Serial No. 09/835,976 for  
PURIFIED AND ISOLATED POTASSIUM-CHLORIDE  
COTRANSPORTER NUCLEIC ACIDS AND  
POLYPEPTIDES AND THERAPEUTIC AND  
SCREENING METHODS USING SAME  
Our Ref. No. 1242/26/2

Sir:

Please find enclosed in connection with the subject U.S. patent application the following documents:

1. Information Disclosure Statement (2 pages);
2. Form PTO-1449 (1 page) in duplicate;
3. Copies of cited references (4 references); and
4. A return-receipt postcard to be returned to us with the U.S. Patent and Trademark Office filing stamp thereon.

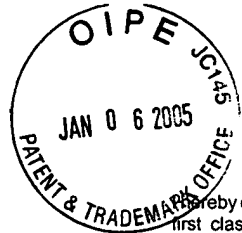
The Commissioner is hereby authorized to charge any fees associated with the filing of this correspondence to Deposit Account No. 50-0426.

Respectfully submitted,

JENKINS, WILSON & TAYLOR, P.A.

Arles A. Taylor, Jr.  
Registration No. 39,395

AAT/ptw  
Enclosures  
Customer No: 25297



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*Patty Wilson*

Patty Wilson

Date of Signature January 4, 2005

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Mount et al.

Group Art Unit: 1647

**Serial No.: 09/835,976**

Examiner: Wegert, Sandra L.

Filed: April 16, 2001

Docket No.: 1242/26/2

Confirmation No.: 3961

For: PURIFIED AND ISOLATED POTASSIUM-CHLORIDE COTRANSPORTER  
NUCLEIC ACIDS AND POLYPEPTIDES AND THERAPEUTIC AND SCREENING  
METHODS USING SAME

\*\*\*\*\*

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. 1.56, 1.97, and 1.98, applicants' undersigned attorney brings to the attention of the Patent and Trademark Office the documents listed on the attached Form PTO-1449. Copies of the references as well as Form PTO-1449 are attached hereto. This is not to be construed as a representation that a search has been made or that a reference is relevant merely because cited.

This information is being submitted subsequent to the mailing of a Final Action, but prior to the payment of the issue fee. Further, each item of information contained herein

01/10/2005 CNGUYEN 00000004 500426 09835976

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Serial No.: 09/835,976

was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to this filing.

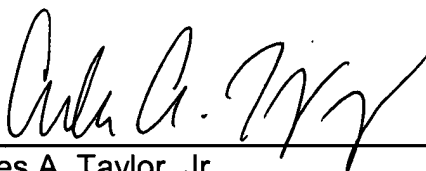
Early passage of the subject application to issue is earnestly solicited.

The Commissioner is hereby authorized to charge the \$180.00 fee for the filing of this Information Disclosure Statement, and any other fees associated with the filing of this document, to Deposit Account No. **50-0426**.

Respectfully submitted,

JENKINS, WILSON & TAYLOR, P.A.

Date: 01/04/2005

By:   
Arles A. Taylor, Jr.  
Registration No. 39,395

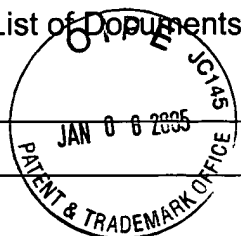
AAT/ptw

Enclosures

Customer No: 25297

**FORM PTO-1449** U.S. Department of Commerce  
 Patent and Trademark Office

List of Documents Cited by Applicant



Application No.:	09/835,976
Filing Date:	April 16, 2001
First Named Inventor:	Mount
Group:	1647
Examiner:	Wegert, Sandra L.
Attorney Docket No.:	1242/26/2

## U.S. PATENT DOCUMENTS

Examiner Initial	Cite No.	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, where relevant passages or relevant figures appear

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number (country code, no., kind code (if known))	Publication Date	Name of Patentee or Applicant	Pages, columns, lines where relevant passages appear	T
	1.	WP 01/57188	8/9/2001	HYSEQ, Inc.		

## OTHER DOCUMENTS

Examiner Initials	Cite No.	Include Author (in CAPITAL LETTERS), Title, Journal, Date, Pertinent Pages, Etc.	T
	2.	Supplementary European Search Report for Application No. 01928579.0-2405/US0112395 dated October 4, 2004.	
	3.	BOETTGER ET AL., "Loss of K-Cl co-transporter KCC3 causes deafness, neurodegeneration and reduced seizure threshold' <u>The EMBO Journal</u> <b>22(20)</b> :5422-5434 (2003).	
	4.	RACE ET AL., "Molecular cloning and functional characterization of KCC3, a new K-Cl cotransporter" <u>The American Journal of Physiology</u> <b>277(6)</b> :C1210-C1219 (December 1999).	

EXAMINER \_\_\_\_\_ DATE CONSIDERED \_\_\_\_\_

\*Examiner Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.